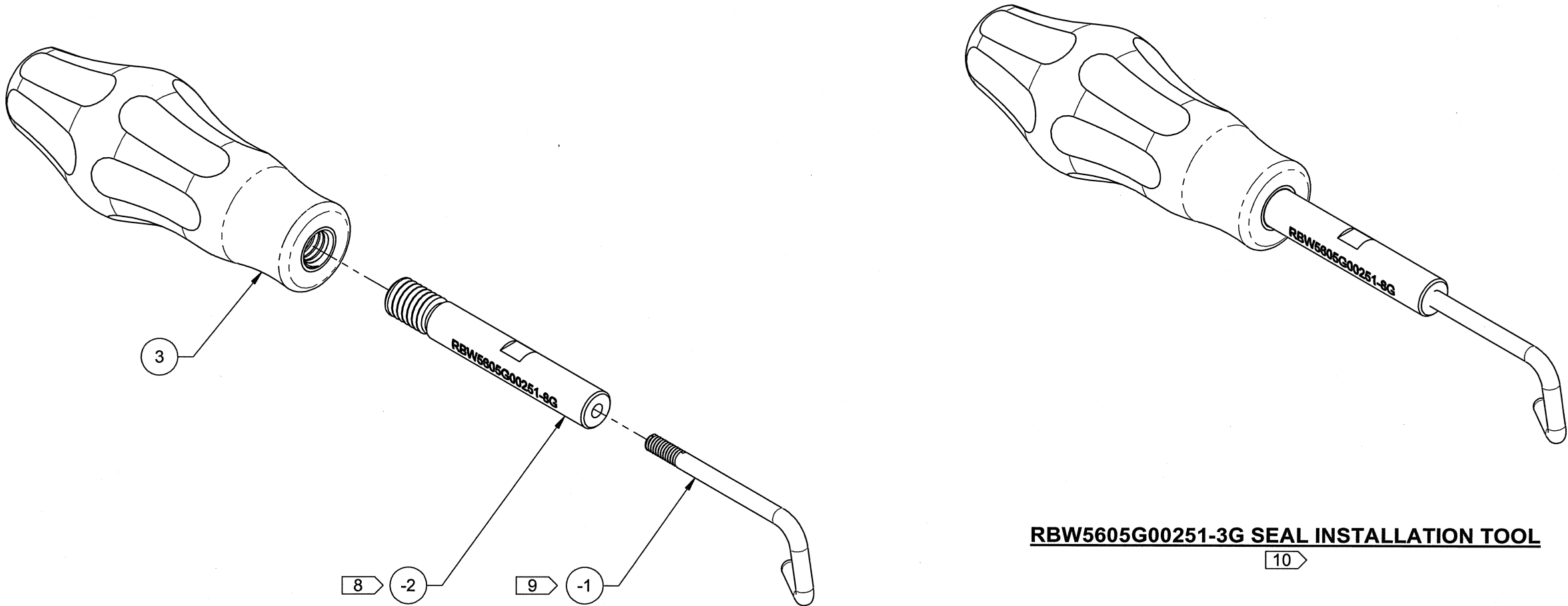

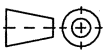


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW5605G00251-3G-1	HOOK
-2	1	RBW5605G00251-3G-2	SHANK
3	1	CARR-LANE#CL-652-PGH OR EQUIV.	PLASTIC PALM GRIP HANDLE 3/8"-16 THREAD X 5/8" THREAD DP. X 3-3/4" LG.



RBW5605G00251-3G SEAL INSTALLATION TOOL

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ASSEMBLE AS SHOWN
8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -2 THEN ASSEMBLE WITH ITEM 3, AND REMOVE EXCESS
9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -1 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS
10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

D	SEE PREVIOUS REVISION FOR MORE INFORMATION		19-909	KPT
	REMOVED ITEMS -3 AND 4 ADDED ITEMS -2 AND 3 -1 DIM WAS 3.18 REF IS 3.17 REF. REMOVED 0.72±0.03, 0.313, AND Ø0.1250-0.1242. ADDED 0.71±0.03, 8-32 UNC, AND 0.38 DIMS			
REV.	DESCRIPTION		ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	KPT			
CHECKED	MW	TOOL PART # RBW5605G00251-3G		
MFG. APPR.	JFC			
APPROVED		REV. D SHEET 1 OF 3		
DATE	2019-09-13	TITLE SEAL INSTALLATION TOOL		SCALE NTS 
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8

7

6

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4

3

2

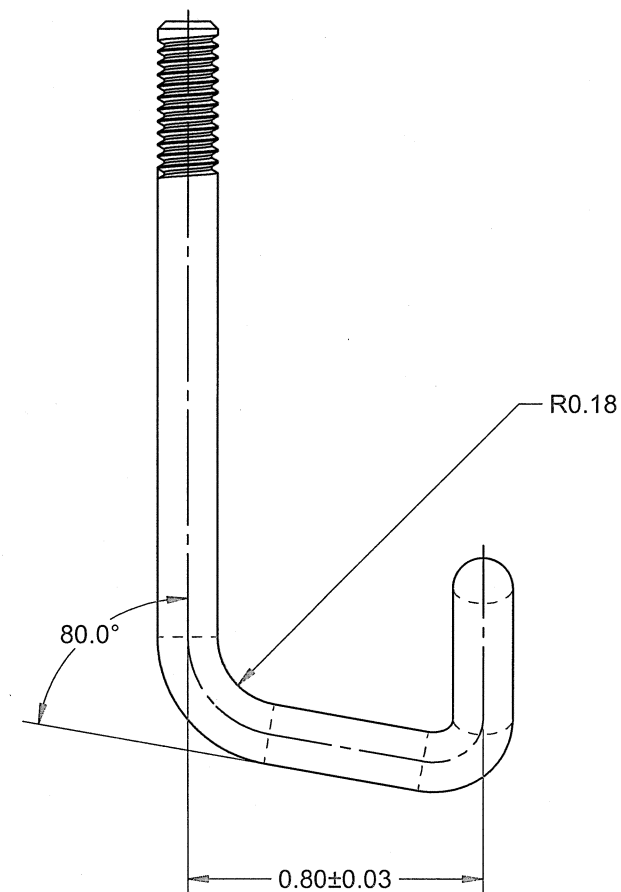
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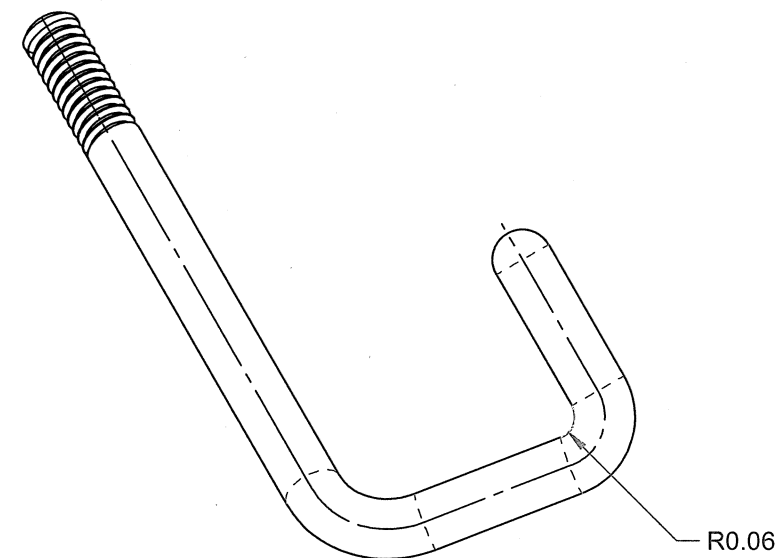
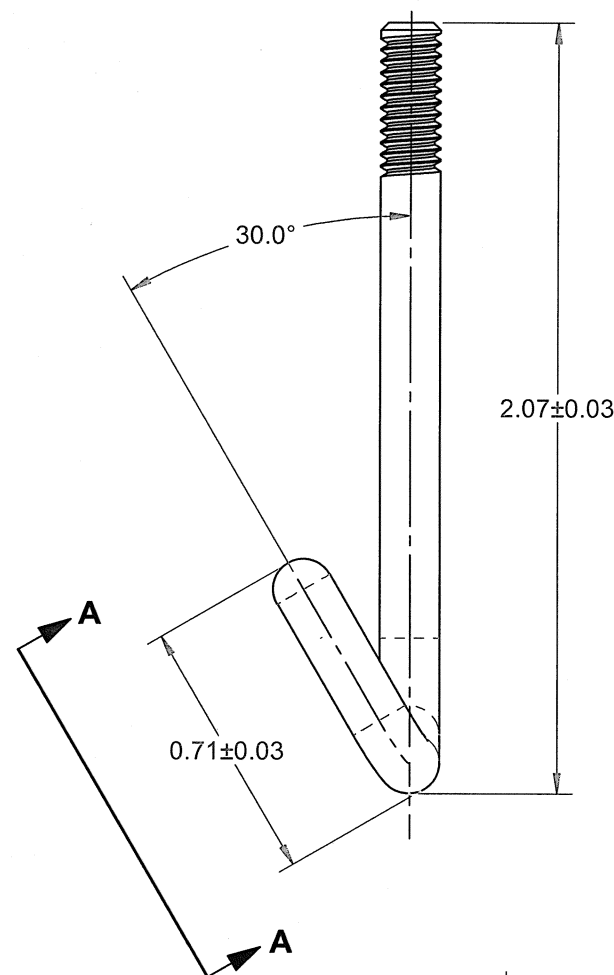
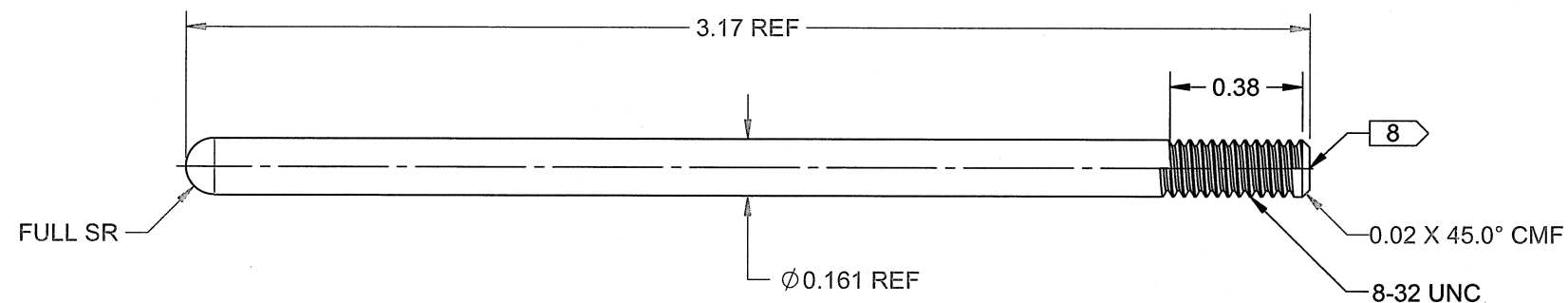
C

B

A

**RBW5605G00251-3G-1 HOOK**

9

**VIEW A-A****FLAT PATTERN****NOTES:**

1) MATERIAL: McMaster#8893K165 OR EQUIV (O1 TOOL STEEL ROD 0.1610" DIA. X 3' LG. X ROCKWELL B90)

2) HEAT TREAT: 28-32 Rc

3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"


5) UNITS: INCHES UNLESS OTHERWISE NOTED

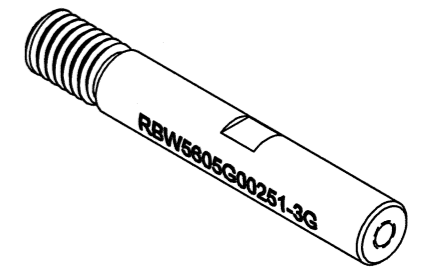
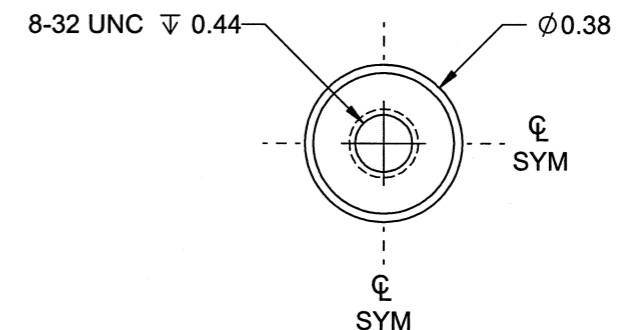
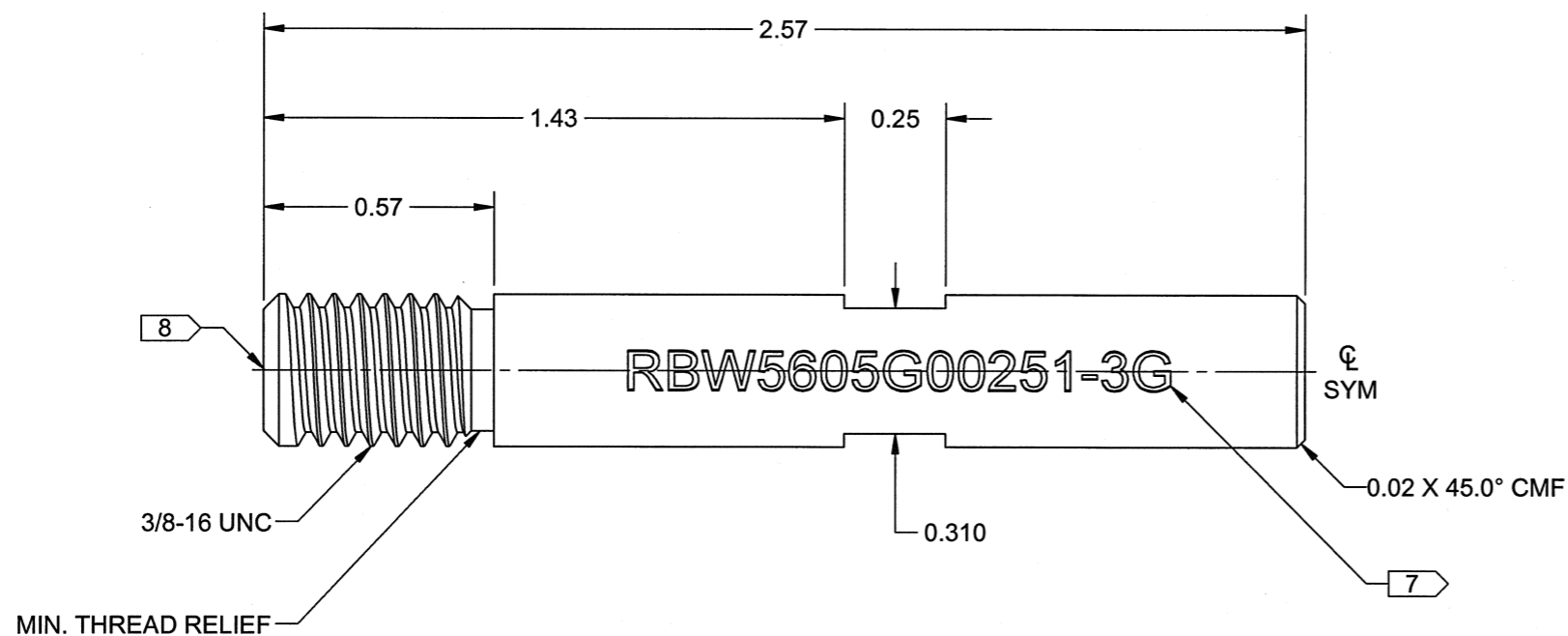
6) REMOVE ALL SHARP EDGES AND BURRS

7) IDENTIFICATION: N/A

8) CENTER DRILL IS ACCEPTABLE

9) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.01" PER CAD FILE RBW5605G00251-3G-1 REV. D.STEP

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MW	TOOL PART #	REV. D
MFG. APPR.	JFC	RBW5605G00251-3G	SHEET 2 OF 3
APPROVED		TITLE	SCALE
		SEAL INSTALLATION TOOL	NTS 
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NOTES:
1) MATERIAL: 4140 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW5605G00251-3G", AS SHOWN
8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MW	TOOL PART #	REV. D
MFG. APPR.	JFC	RBW5605G00251-3G	SHEET 3 OF 3
APPROVED		TITLE	SCALE
		SEAL INSTALLATION TOOL	NTS
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